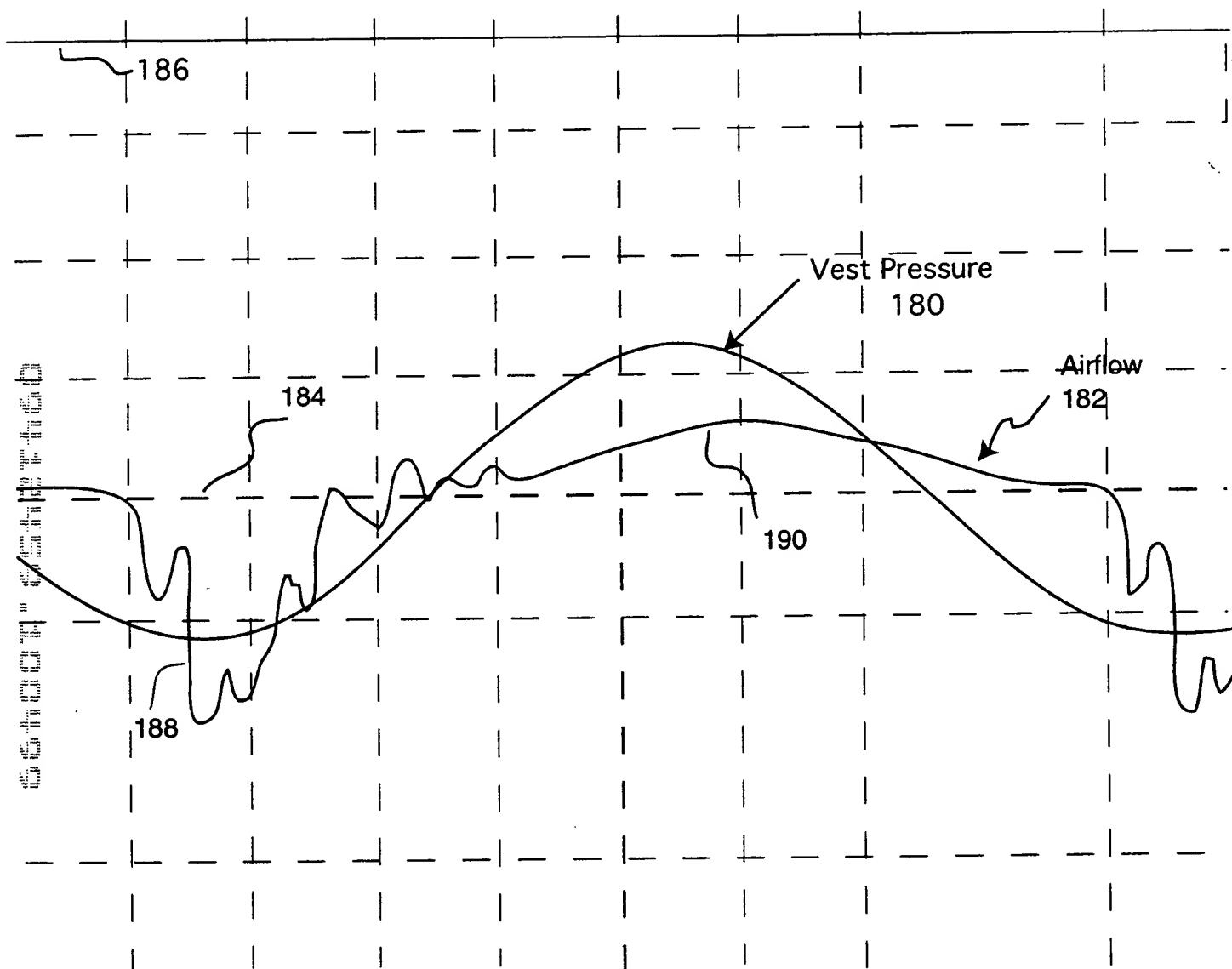


FIG. 2





mouth flow= 2 liter/sec/division  
 vest pressure= 0.1 psi/division  
 cycle period=13 hz

FIG. 4-a

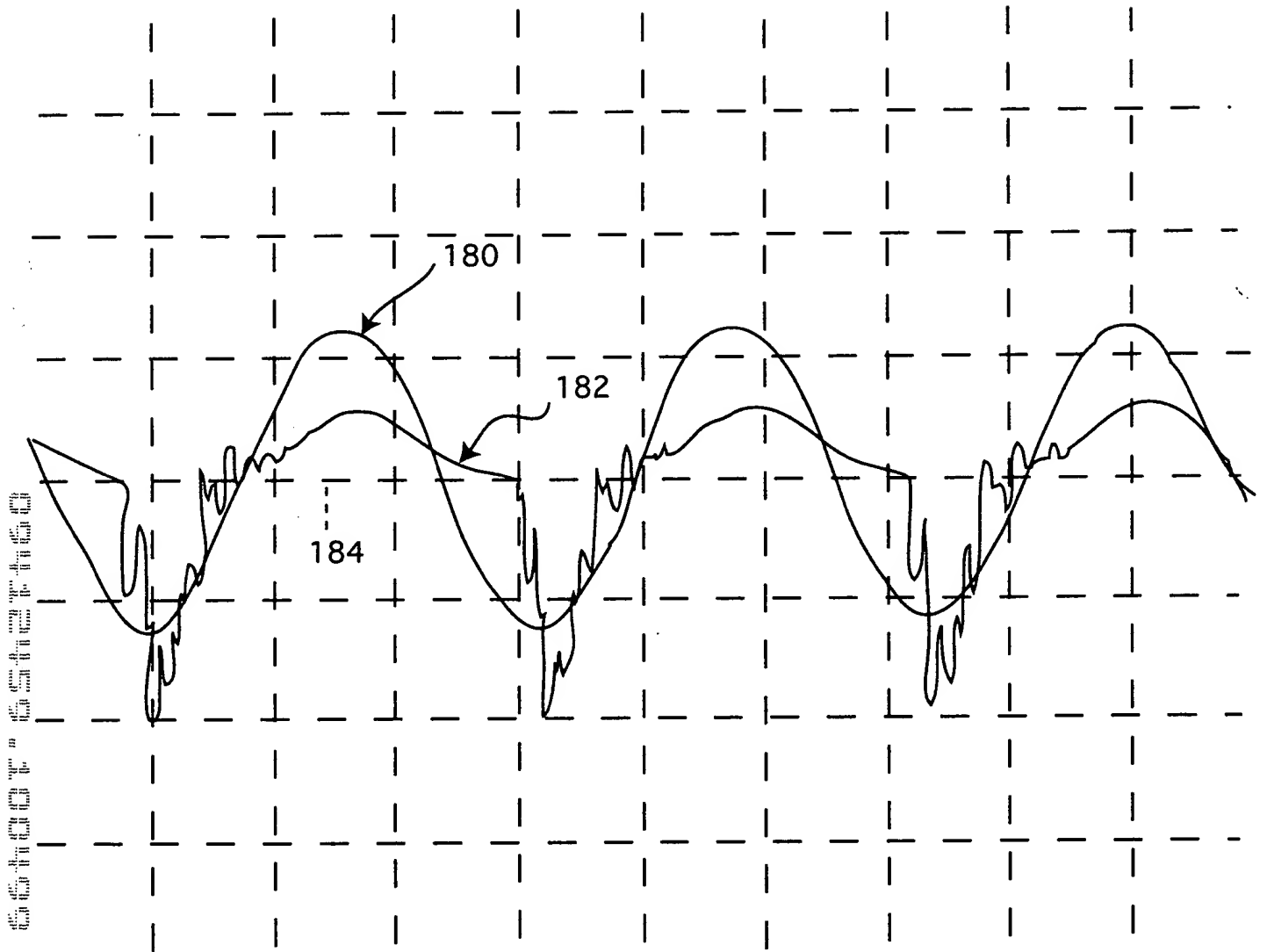


FIG. 4-b



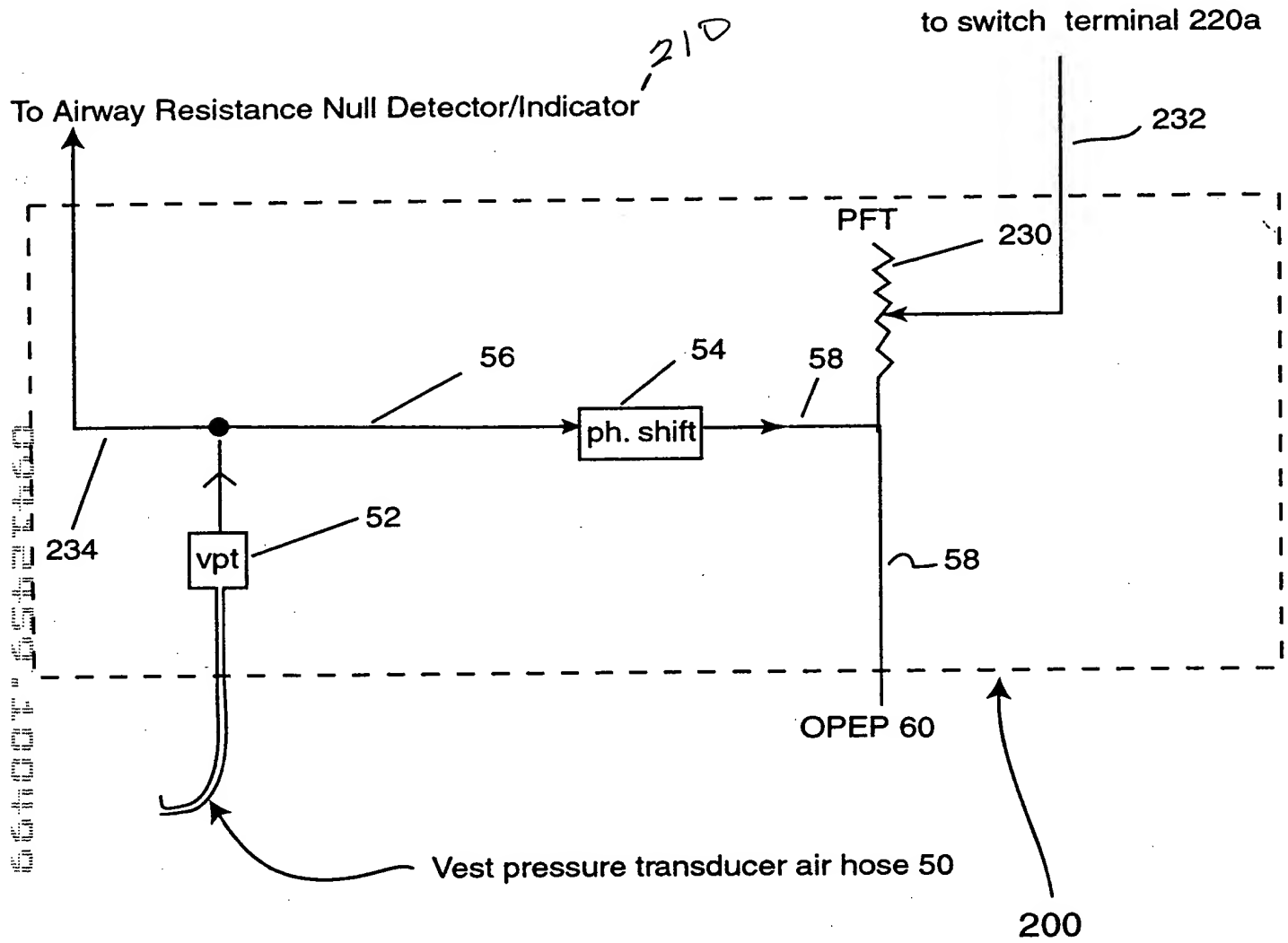


FIG. 6





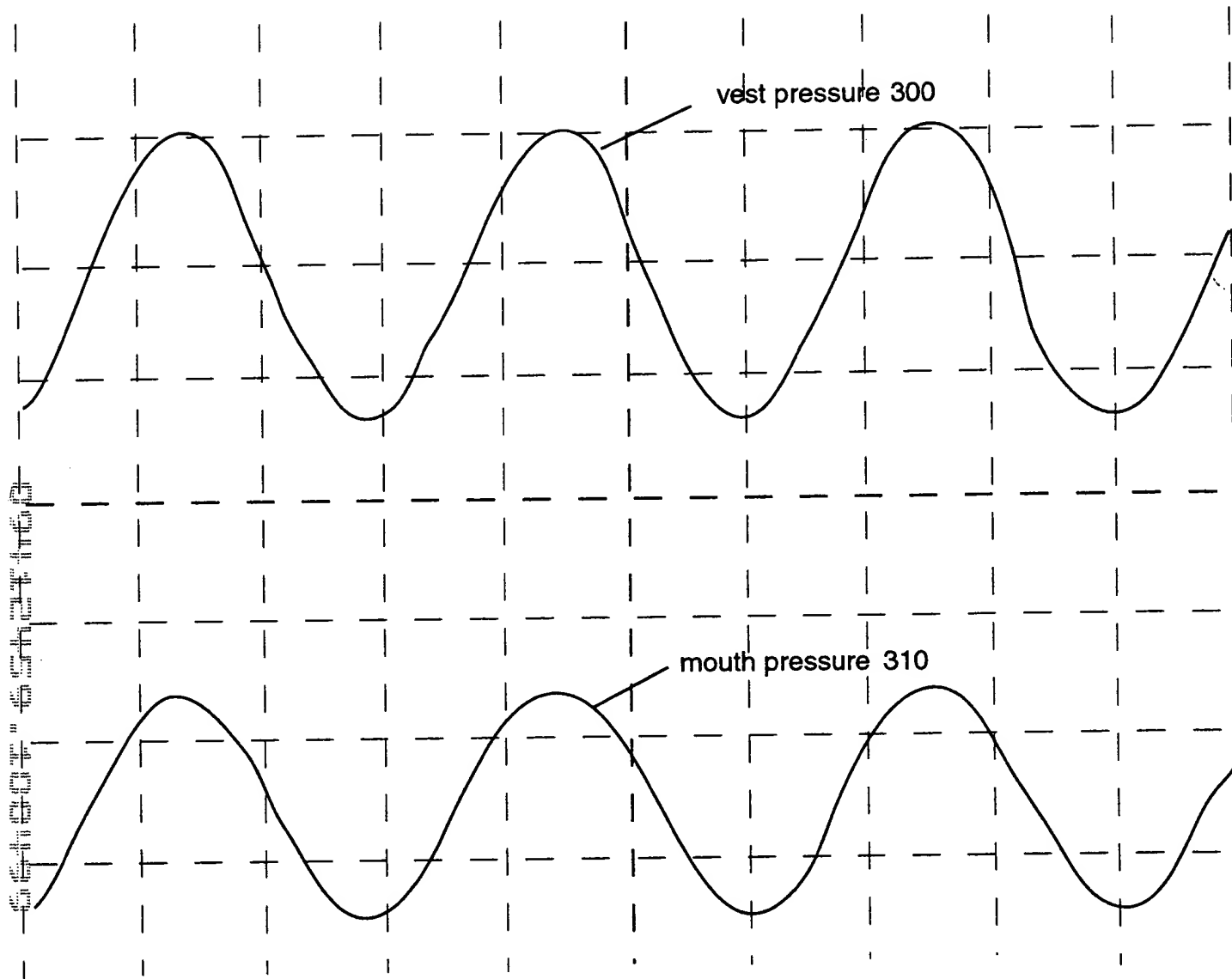


FIG. 8-a

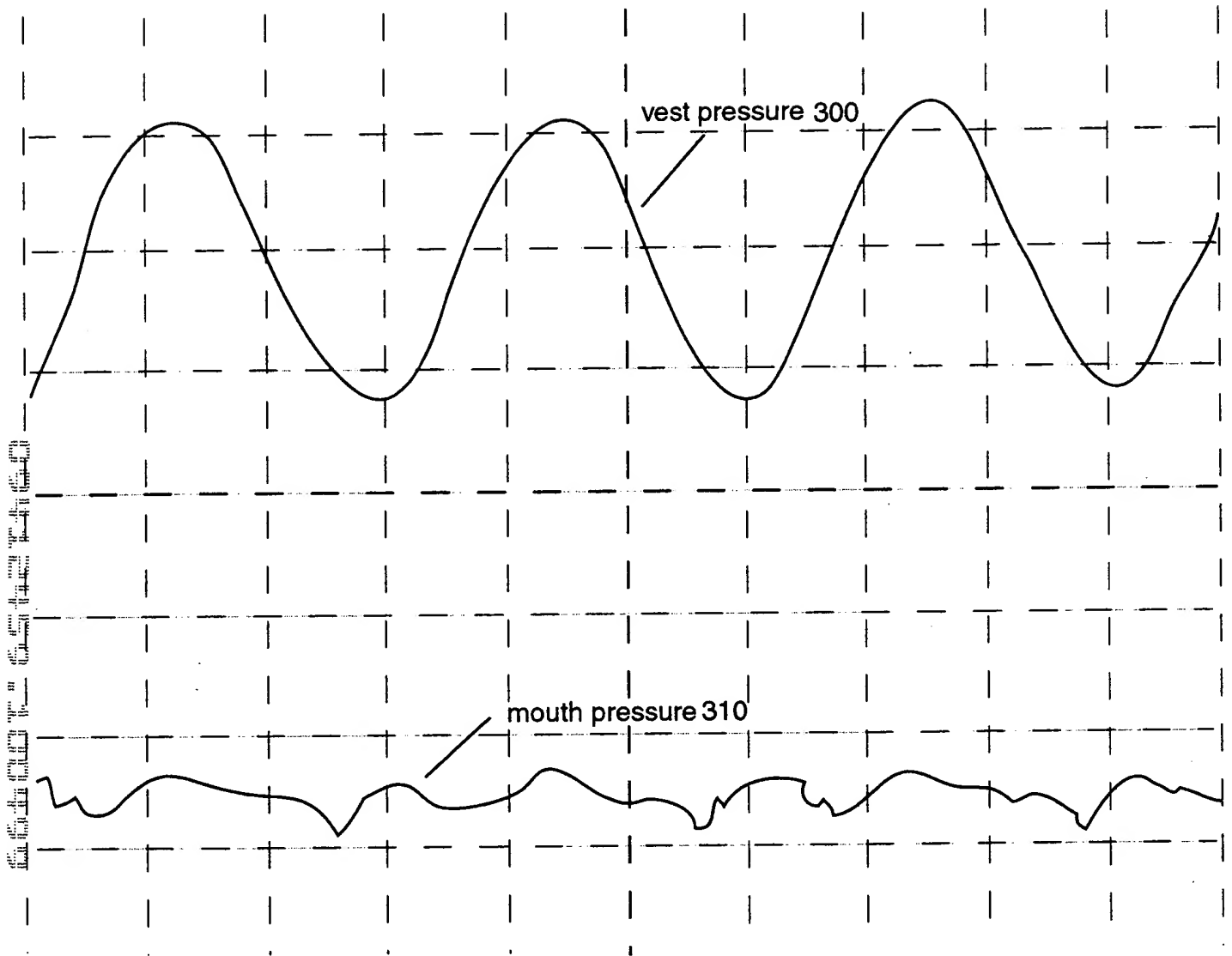


FIG. 8-b

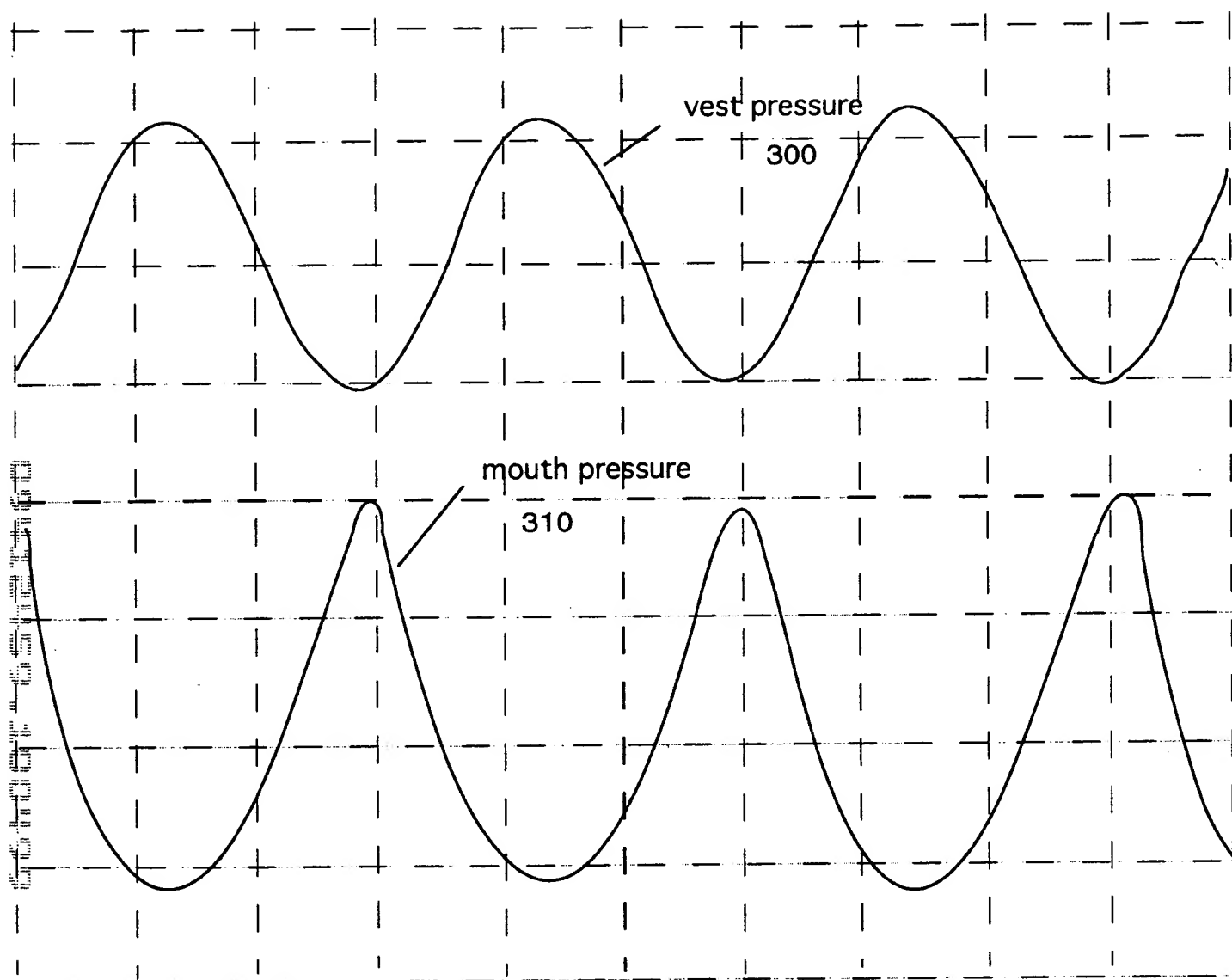


FIG. 8-c

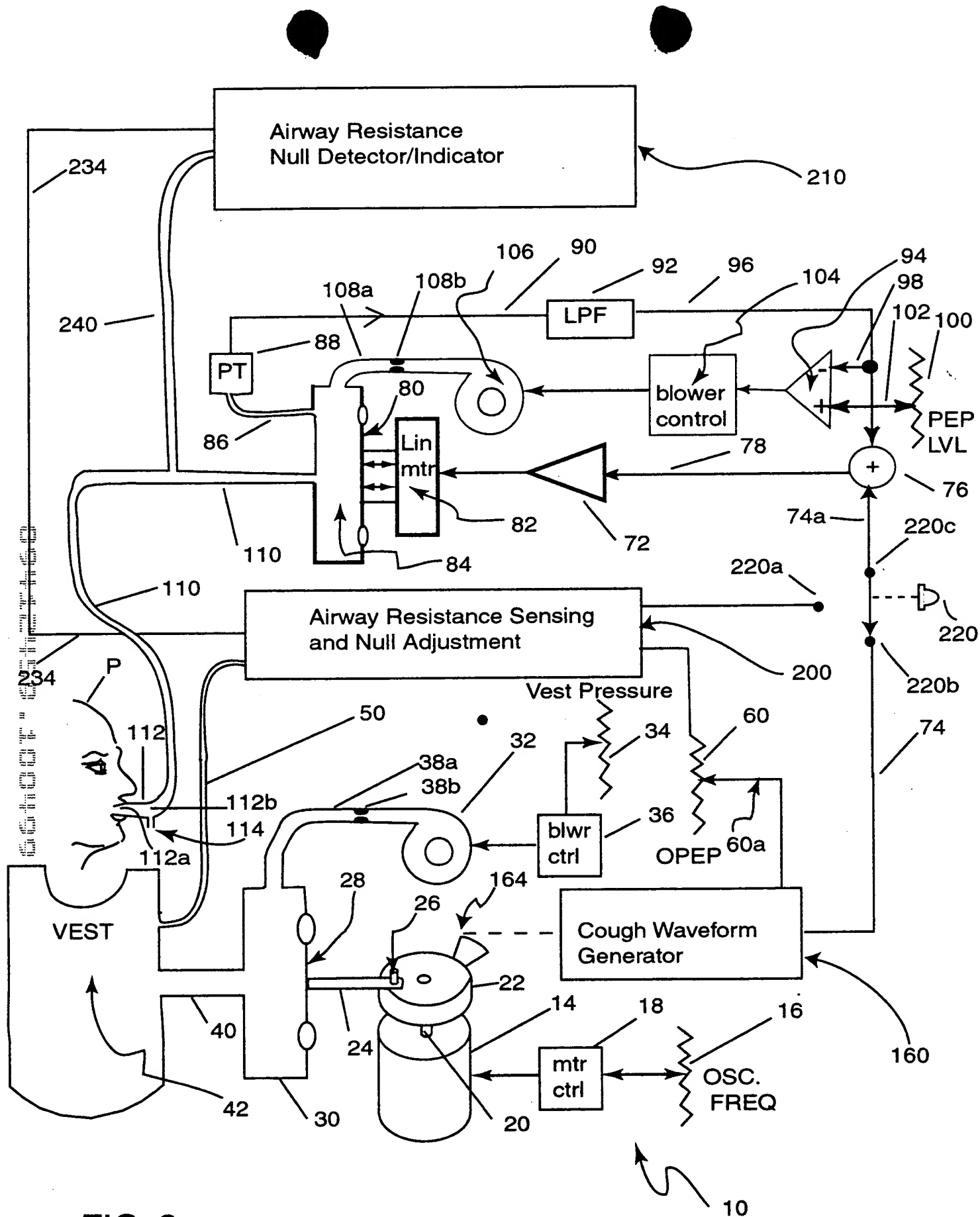


FIG. 9